

# THE ARCHITECTS' JOURNAL



VOLUME  
SIXTY-SIX

JULY TO  
DECEMBER, 1927

WESTMINSTER: THE ARCHITECTURAL PRESS; 9 QUEEN ANNE'S GATE

# LITERARY CONTRIBUTIONS

## A DVERTISING EXHIBITION AT OLYMPIA .. . 259

## AESTHETICS VERSUS ECONOMICS i. The Historic Sense .. . 469, 495

## ii. Human Enjoyment .. . 566

## After Housing, Slums (Leader) .. . 629

## Announcements, 30, 76, 115, 210, 364, 394, 429, 485, 522, 554, 688, 865

## Apathy (Leader) .. . 699

## Architect and the Furniture Trade, The (Leader) .. . 125

## Architect as Propagandist (Leader) .. . 839

## Architects' Certificates .. . 761

## Architect's Liability, The (Leader) .. . 253

## Architectural Association Cabaret .. . 760

## Architectural Education .. . 394, 484

## Architecture in Vienna by Otto Wagner .. . 539

## Architecture, Towards a New .. . 378

## Art of the Skyscraper, The .. . 128

## Artistes-Decoratives, The Salon des .. . 288

## "BADGERING" (Leader) .. . 437

## Badminton Courts .. . 817

## Bankart, George P., and his Work .. . 470, 536

## Banks, Recent Birmingham Municipal .. . 845

## Basket-Ball Courts .. . 617

## Beckenham Town Hall Competition .. . 604

## Bentley Tradition, The .. . 291

## BIRMINGHAM

## Banks .. . 845

## Masonic Temple .. . 775

## Builders as Clients (Leader) .. . 733

## Building Industry, The .. . 208

## CABBAGES AND KINGS .. . 346

## Calcutta Office Block, A: MacKinnon and Mackenzie's Offices .. . 743

## Cast Iron, A Factory in .. . 635

## Cathedral Commission, The (Leader) .. . 599

## Central Schools' Exhibition, The .. . 6

## Charing Cross Bridge .. . 829

## Church for Norwegian Sailors, Rotherhithe .. . 349

## Church Heating .. . 388

## Ciment Fondu, Some Facts About .. . 429

## Civic Weeks (Leader) .. . 665

## Civil Service Commission Building, The .. . 722

## Clinker Concrete Partition Slabs .. . 214

## College, Radley, New Buildings at .. . 555

## COMPETITIONS

## Beckenham Town Hall .. . 604

## Bradford Grammar School .. . 149

## Manchester Town Hall .. . 440, 553

## COMPETITIONS CALENDAR

## Municipal Buildings, Herne Bay .. . 149

## Municipal College of Technology, Manchester .. . 792

## Municipal Offices, etc., Peterborough .. . 792

## Portland Cement Selling and Distribution Co., Ltd. .. . 523

## Senior Boys' and Girls' School, Loughborough .. . 792

## Senior School at Kirkdale .. . 792

## Town Hall, Wimbledon .. . 149

## University Buildings, Western Australia .. . 149

## COMPETITION NEWS

### Australian National War Memorial

Beckenham Municipal Offices .. . 149

Birmingham Civic Centre .. . 242

Bognor Council Offices .. . 149

Bradford Grammar School .. . 5

Duresco Competition .. . 456

Herne Bay Municipal Buildings .. . 653

League of Nations' New Building at Geneva .. . 723

Lewis Berger Scholarship, The .. . 830

Lytham Schools: Proposed Girls' School .. . 183

Manchester College of Technology .. . 653

Nottingham Market Place .. . 429

Practical Housing Competition, The .. . 830

Scottish Legal Life Assurance Society .. . 242

Seaton Urban District Council Layout .. . 653

Shakespeare Memorial Theatre .. . 149

Construction, Wood .. . 785

Copenhagen Housing Schemes, Some .. . 739

## CORRESPONDENCE

### Apathy (Rustic) .. . 790

Architect and the Furniture Trade, The (H. E. Taylor) .. . 273

Architect's Liability, The (C. McArthur Butler, Leonard Lait) .. . 334

Architectural Assistants (John Mitchell) .. . 242

Art in Industry (H. H. Peach) .. . 31

(John Gloag), 82; (Your Leader Writer, Wilbur Russell) .. . 115

Bodium Castle (Nathaniel Lloyd) .. . 428

Charing Cross Bridge: An Ingenious Scheme (J. E. M. MacGregor) .. . 209

Charterhouse New Chapel (The Art Critic of the *Morning Post*) .. . 209

Concert Hall and Acoustics (Hope Bagden) .. . 588

Control of Buildings (Ernest J. Elford) .. . 32

Damp-proof Building, The (L. E. Walker), 428; (W. Beeston) .. . 484

Decimus Burton and St. Leonards (Ch. Watney) .. . 455

Desecrating the Landscape (G. Alan Fortescue) .. . 455

Designing the Laundry (A. Fleming Browne) .. . 334

Essex Society of Architects, An (D. N. Martin-Kaye) .. . 588

Glazed Tile, The (Baillie Scott), 160; (J. F. Price), 273; (Harold Falkner) .. . 363

House We Live In, The (E. S. P.) .. . 790

Karel Capek and English Architecture (H. G. M. Waters) .. . 32

Kenton & Co. (Reginald Blomfield) .. . 554

Manchester Town Hall Competition (John Swarbrick) .. . 522

Measuring, Estimating and Costing (T. Sumner Smith) .. . 483

Minimum Salary for Assistants, A (Percy Thomas), 720; (A. Seymour Reeves) .. . 790

Patina (Horatio Jay) .. . 484

Protestantism and Art (H. T. Jackson), 83, 273; (A. H. A.) .. . 180,

Standard Size of Bricks, The (Nathaniel Lloyd) .. . 364

Stone Slate Roofs, Old and New, (Edward R. Bill) .. . 790

## Telephone Cabinet Advertising (Auto-Electric Advertising Co., Ltd.) .. . 554

Thatch as Roofing (A. E. Beresford) .. . 242

Those Salaried Men (A. Seymour Reeves, Dee, "Reform") .. . 302

Trafalgar Square (L. E. Williams) .. . 588

Wall Tiles (Ronald Stores) .. . 522

Westminster Abbey (John Mitchell) .. . 720; (Arnold Whittick) .. . 790

Corrigenda .. . 83, 117, 831

Courts for Basket-Ball .. . 617

Cul-de-Sac, Development by 705

## DAMP-PROOF BUILDING, THE

Dawber, Mr. (Leader) .. . 41

Decorative Plastering, The History of .. . 456

Designing the Laundry .. . 207, 239, 271

Development by Cul-de-Sac .. . 705

Devon, Four Houses in .. . 605

Diocletian's Palace .. . 346

## DRAUGHTSMEN OF TODAY

viii. Stanley D. Adshead .. . 175

## EAST KENT RAILWAY STATIONS

.. . 45

Eccentric Loads on Pillars .. . 301

## ELECTRIC SUPPLEMENT

Electricity Today, 53; Wiring the Modern House, 54; Planning Electric Kitchens, 58; Electric Fires, 62; Storing Electric Heat, 64; Electric Refrigeration, 68; Domestic Electric Hot Water Supply, 70; Ventilation by Electricity, 72; Substitute Sunlight, 73

Electric Wiring and Light Fittings .. . 585, 650, 682, 714

Enterprising Mr. Smartly, The .. . 680, 712, 749, 781, 813, 863

## EXHIBITIONS

Advertising at Olympia .. . 259

Barbola Figures by Mrs. Beresford

Chancellor .. . 591

Central Schools' Exhibition .. . 6

Midland Building Exhibition, The .. . 335

Public Works Congress .. . 689

Experiment, A Washington .. . 7

Exploiting the Countryside (Leader) .. . 801

Eyebrows .. . 317

## FACTORY IN CAST IRON, A

.. . 635

Fives Courts .. . 479

Flats for St. Pancras, New .. . 117

Four Houses in Devon .. . 605

Friends House, Euston Road, The, .. . 671

## GIBBONS, HAROLD, WORK BY

.. . 265

Glasgow, Recent Work in .. . 497

Glasgow University Zoology Building .. . 383

Great Gift, The (Leader) .. . 563

Grenoble, The Tourists' Tower at .. . 129

Gymnasia .. . 755

## HAMPSHIRE AND GENERAL FRIENDLY SOCIETY'S OFFICES, WINCHESTER

.. . 409

Harcourt's Factory .. . 635

Harmful Policy, A (Leader) .. . 91

Heating Churches .. . 388

History of Decorative Plastering, The .. . 456

## House of the Provost, The .. . 316

House We Live In, The .. . 702, 751, 782, 815, 862

Houses in Devon by Orphoot, Whiting and Bryce .. . 605

## HOUSING

Copenhagen .. . 739

Designs .. . 244

London .. . 303

Viennese .. . 194

Welwyn .. . 569, 705, 717

## IMPORTANCE OF THE STAIRCASE, THE

.. . 551

Industry, The Building .. . 208

Irish Free State, Road and Rail in the .. . 162

Islington a Hundred Years Ago 633

Italian Buildings, Old 842, 843, 844

## LAUNDRY, DESIGNING THE

.. . 207, 239

## LAW REPORTS

Architect's Claim for Fees—Alleged Breach of Covenants—Repair

.. . 114

Covenant to Level and Maintain Roadway; Apportionment Charges—Public Health Act, 1875 .. . 180

Nuisance by Noise—Injunction Granted; Light and Air Dispute; Demolition—Alleged Negligence by Housebreakers .. . 211

Structural Alterations—No Consent Given; Private Residential Flats—Alleged Breach .. . 244

Open Stream now a Sewer—Ownership of Surface; Light and Air Dispute—Breach of Covenant

Mandatory Order .. . 274

Town Planning—Alleged Restrictions .. . 302

Alleged Breach of Lease—Alterations; Alleged Breach of Covenant to Repair; Repairs—Question of Forfeiture .. . 364

Injunction—Right to Bring Action .. . 393

Alteration of Apportionment by Stipendiary Illegal Act; Disputed Boundary Ditch; Public Health Act—Decision of Justices Upheld .. . 621

Workers' Wages—Construction; Half a Shop; Intention not a Defence; Covenant to Insure—Court of Appeal Decision .. . 654

Dispute as to Water Supply; Claim for Decorations at the Savoy Hotel .. . 686

An Architect's Claim for Fees .. . 722

Alleged Negligence by an Architect—Decision of Liability; Covenant to Repair; Alleged Interference with Light; Flooding—Right to Erect Dams; Fair Wear and Tear Construction; An Architect's Final Certificate .. . 758

An Architect's Plan; Official Arbitrator's Award; Arbitration—Building Agreement .. . 792

Lead from the Steel Trade, A (Leader) .. . 313

## LEADING ARTICLES

After Housing, Slums .. . 629

Apathy .. . 699

Architect and the Furniture Trade, The .. . 125

Architect as Propagandist .. . 839

Architect's Liability, The .. . 253

"Badgering" .. . 437

Builders as Clients .. . 733

Cathedral Commission, The .. . 599

Civic Weeks .. . 665

Exploiting the Countryside .. . 801

720.5 v.66 pt. I  
INDEX TO THE ARCHITECTS' JOURNAL

3

**LEADING ARTICLES—cont.**

- Great Gift, A .. . . . . 563
- Harmful Policy, A .. . . . . 91
- Lead from the Steel Trade, A 313
- Millionth .. . . . . 533
- Modern Development .. . . . . 159
- Mr. Dawber .. . . . . 41
- National Development .. . . . . 275
- Noise and Fatigue .. . . . . 493
- Plague of 1927, A .. . . . . 375
- Privileged Architect, The .. . . . . 285
- R.I.B.A. and its New Home 769
- Saving England .. . . . . 3
- Standard Brick, The .. . . . . 343
- Those Salaried Men .. . . . . 223
- Ultimate Economics .. . . . . 465
- White Man's Burden, The .. . . . . 403
- Liability of Architects for Negligence .. . . . . 210
- Light Fittings and Electric Wiring 585, 650, 682, 714

**LITERATURE**

- Acoustics of Buildings, The, Davis and Kaye (Alex Wood) .. . . . . 859
- Appreciation of Sculpture, The, Taft .. . . . . 618
- Architect in History, The, Briggs (Clelland Wilkinson) .. . . . . 362
- Architectural Construction, Voss and Varney (E. S. A.) .. . . . . 482
- Architectural Design in Concrete, Bennett (H. V. Lanchester) 110
- Architecture and Sculpture, Eric Gill (Kineton Parkes) .. . . . . 416
- Architecture and the Arts in Holland (M. A. L.) .. . . . . 241
- Architecture of Ancient Greece, The, Anderson and Spiers (V. M. C.) 333
- Architektur und Kunstwerke in Alt Spanien, Mayer (P. M. Stratton) 826

- Art of Decorative Painting, The, Hayes (M. R.) .. . . . . 178
- Building of Twelve Thousand Houses, The, Tudor Walters (H. V. Lanchester) .. . . . . 752
- Chesterfield Regional Planning Scheme, The, Adshead (H. V. Lanchester) 618
- Decoration in Colour: One Hundred Modern Interiors (M. L. Anderson) 240
- Decorative Bronzes, Meller (Kineton Parkes) .. . . . . 241
- Department of Scientific and Industrial Research No. 8, Stradling (William H. Harvey) .. . . . . 619
- Die Schöne Wohnung, Muthesius (C. H. Townsend) .. . . . . 75
- Disappearing London, Chancellor (H. J. B.) .. . . . . 416
- Drawings of St. Paul's (Poley) 111
- English Chimneypieces, Rothery (John C. Rogers) .. . . . . 618
- English Gothic Foliage Sculpture, Gardner (Kineton Parkes) 553
- Eric Gill (Kineton Parkes) .. . . . . 415
- Gardeners' Colour Book, The, Fothergill (V. M. C.) .. . . . . 75
- Georgian Norwich: Its Builders, Wearing (Nathaniel Lloyd) 737
- History of the Parish and Church of Kilkhampton, Drew (T. S. Attlee) 275

- Indian Architecture, Havell (William Harvey) .. . . . . 684
- Kelly's Directory of the Building Trades .. . . . . 482
- Lime and Lime Mortars, Cowper (William Harvey) .. . . . . 110
- London Rebuilt, Clunn (Prof. C. H. Reilly) .. . . . . 803
- Manufacture and Uses of Concrete Products and Cast Stone, Childe 416
- Medieval Castle in Scotland, The, Mackenzie (Kineton Parkes) 685
- Mexican Architecture of the Vice-Regal Period, Kilham .. . . . . 179
- Mind and Face of Bolshevism, The, Fulop-Miller (L. F. E.) .. . . . . 453

- Modern Danish Architecture, Fisker and Yerbury (H. J. Birnstingl) 828
- Municipal Housing in Vienna, Bittner (E. R.) .. . . . . 75
- Newcastle-upon-Tyne Society, Report for 1926, Atkinson (H. J. B.) 24
- Pictorial Guides, The: Normandy, Mauclair (Clennell W. Winson)

- Practical Exemplar of Architecture, The, Macartney (J. B.) .. . . . . 482
- Ruskin's Modern Painters, Abridged Edition, Finberg (Kineton Parkes) 720

- Shop Fronts (Alwyn Dent) .. . . . . 858
- Site Planning at Welwyn Garden City, De Soissons and Kenyon (W. H. T.)

- Society for the Protection of Ancient Buildings, The, Fiftieth Annual Report (William Harvey) .. . . . . 391

- Spanish Art: An Introductory Review (Kineton Parkes) .. . . . . 484

- Specifications and Specification Writing, Davis (E. R.) .. . . . . 455

- Stained Glass Tours in Germany, Austria, and the Rhineland, Sherrill (C. Müller) .. . . . . 240

- Substance of Architecture, The, Butler (A. T. E.) .. . . . . 392

- Susy in the World, Seers (Osbert Burdett) .. . . . . 720

- Theory and Elements of Architecture, The, Atkinson (A. T. E.) .. . . . . 23

- Touring England, Jones (H. J. B.) 618

- Towards a New Architecture, Le Corbusier (Harold Tomlinson) 378

- William Walcot, Masters of Etching Series (M. L. A.) .. . . . . 618

- Wren Society Fourth Volume, The (Grahame B. Tubbs) .. . . . . 860

- Liverpool University School of Architecture .. . . . . 182

- LONDON

- Housing, 303; Islington a Hundred Years Ago, 633; Squares, 697, 721, 760

- Lyon, Mr. T. H., The Work of 197

**MACHINE MOTIVES IN DECORATION** .. . . . . 256

- Mackinnon and Mackenzie's Offices, Calcutta .. . . . . 473

- Making of Sanitary Ware, The 413

- Mallet-Stevens, Mr. Robert, The Work of .. . . . . 443

- Manchester Town Hall Competition 440, 553

- Masonic Temple, Birmingham, A New .. . . . . 775

- Mauchlen and Weightman, The Work of .. . . . . 97

**MEASURING, ESTIMATING AND COSTING**

- i. Measuring Based upon Costing 361, 389

- ii. American and English Measuring Systems .. . . . . 389

- iii. A Useful Method of Abstracting .. . . . . 427

- iv. Costing Comes First .. . . . . 451

- Medieval Stained Glass Designers 94

- Midland Building Exhibition, The 335

- Millionth House, The (Leader) 533

- Milne, Oswald, The Work of 318

- Minimum Salaries .. . . . . 590

- Modern Draughtsmanship (Leader) 159

- Municipal Banks of Birmingham 845

**MY FIRST JOB**

- ii. Robert Atkinson .. . . . . 44

- iii. P. Quentin Smarterly .. . . . . 603

- My Medieval Tour .. . . . . 841

**NATIONAL ELECTRICAL DEVELOPMENT** (Leader) .. . . . . 493

- Negligence, Liability of Architects for .. . . . . 210

- New Inventions, 83, 182, 214, 245, 276, 303, 335, 366, 394, 466, 555, 591, 620, 656, 866
- News and Topics (Weekly)
- Noise and Fatigue (Leader) .. . . . . 191
- Northumberland Firm, A .. . . . . 97
- Norwegian Sailors' Church, Rotherhithe .. . . . . 349
- Numbers, Names and Signs 380, 406

**OASTHOUSES AND WINDMILLS** .. . . . . 805

**OBITUARY**

- Deacon, Charles Ernest .. . . . . 150, 183

- Edwards, Arthur .. . . . . 150

- Evans, Robert .. . . . . 276

- Glenross, Leslie H. .. . . . . 241

- Habrolle, Edward H. .. . . . . 241

- Kerner-Greenwood, H. H. .. . . . . 150

- Marwick, Thomas Purves .. . . . . 150

- Muthesius, Herr Hermann 734

- Steadman, Sidney St. J. .. . . . . 524

- Walker, F. .. . . . . 365

- Olympia, Advertising Exhibition 259

**PALACE OF DIOCLETIAN, THE** .. . . . . 346

**PARLIAMENTARY**

- Cost of Houses, The .. . . . . 31

- In Parliament, 149, 212, 652, 690, 722, 791, 816, 865

- Registration Bill, The, 25, 78, 112

- Rent Restriction Act, The .. . . . . 115

- Rentals .. . . . . 82

- Patina .. . . . . 442

- Photo-Printing Process, A New 485

- Pillars, Eccentric Loads on .. . . . . 301

- Plague of 1927, A (Leader) .. . . . . 375

- Plasterwork by G. P. Bankart 470, 536

- Plywood of Today .. . . . . 21, 51

- Policy for the Profession, A .. . . . . 225

- Prices Current (Weekly)

- Privileged Architect, The (Leader) 285

- Profession, A Policy for the .. . . . . 225

- Provincial Insurance Office, A 409

- Public-Houses .. . . . . 227

- Public Works Congress and Exhibition .. . . . . 689

**QUAKERS' NEW HOME, THE** .. . . . . 671

**RACECOURSE STANDS** .. . . . . 163

- Rackets and Squash Rackets Courts .. . . . . 853

- Radley College, New Buildings at 355

- Railway Stations in East Kent 45

**READERS' QUERIES**

- Bending and Shearing Stresses of Steel Beams (W. H.) .. . . . . 279

- Brick-built Incinerator, A (R. H.) 395

- Cleaning Polished York Paving (G. W.) .. . . . . 457

- Damp in Partition Walls (S. S.) 305

- Diameter of Water Supply Pipes (E. G.) .. . . . . 525

- Eccentric Loading ("Safety") 395

- H. and C. Supplies for a Small House ("Circulate") .. . . . . 367

- Lime-Washing Oak (A. M.) .. . . . . 395

- Old Parish Road, An (M. B.) 217

- Quantities for Dry Stone Walling (F.) .. . . . . 279

- Rates of Wages Obtaining in West Drayton (J.) .. . . . . 525

- Right to Road Bank (M. L.) 295

- Road Embankment (G. V.) .. . . . . 217

- Septic Tank (V.) .. . . . . 395

- Specifying a Septic Tank (T.) 457

- Subsidence of Embankment (W. H.) .. . . . . 279

- Ventilating Air Spaces (T. E. S.) 457

- Rebuilding of London, The (Book Review) .. . . . . 803
- Registration Bill, The .. . . . . 25, 78, 112
- Road and Rail in the Irish Free State .. . . . . 162
- Roofs, Stone Slate, Old and New 667
- Rotherhithe, Norwegian Sailors' Church at .. . . . . 349

**R.I.B.A.**

- Archibald Dawnay Scholarships 522

- Council Meetings, 116, 212, 304, 653, 760

- Examinations, 32, 180, 243, 484, 653

- Intermediate Examination .. . . . . 180

- London Architecture Medal, 1926 180

- Maintenance Scholarships 312, 589

- New Home (Leader) .. . . . . 769

- New Members .. . . . . 22, 830

- Probationership Examinations 32

- Statutory Examinations 180, 243

**SAILORS' CHURCH AT ROTHERHITHE, A** .. . . . . 349

- St. Pancras, New Flats for .. . . . . 117

- St. Paul's Cathedral: Criticism and Progress .. . . . . 818

- Salaries, Minimum .. . . . . 590

- Salons des Artistes-Decorateurs, The .. . . . . 288

- Sanitary Ware, The Making of 413

- Saving England (Leader) .. . . . . 3

- Ship Canal Portland Cement Manufacturers .. . . . . 81

- Side-Shows in Spain .. . . . . 703

- Signs, Numbers, and Names 380, 406

- Skyscraper, The Art of the .. . . . . 128

- Smarterly, P. Quentin 603, 639, 680, 712, 749, 781, 813, 863

**SOCIETIES, INSTITUTIONS, AND SCHOOLS**

- Alexander Thomson Travelling Scholarship .. . . . . 590

- American Architects' New Code 589

- Architectural Association Scholarships and Prizes .. . . . . 33

- School Session 1927-8 .. . . . . 304

- Architectural Education .. . . . . 522

- Association of Architects, Surveyors, and Technical Assistants, The .. . . . . 181, 213, 691

- Bartlett School of Architecture, The .. . . . . 181

- British School at Rome, The 652

- Cardiff Technical College.. . . . . 213, 304, 522

- Conference with Teachers of Building .. . . . . 213

- Eleventh International Congress of Architects .. . . . . 116

- Examinations for District Surveyors .. . . . . 792

## INDEX TO THE ARCHITECTS' JOURNAL

Squares in London 687, 721, 760  
 Squash Rackets Courts .. 853  
 Stained Glass a Lost Art? .. 655  
 Stained Glass Designers, Medieval .. 94  
 Staircase, The Importance of the .. 551  
 Stanchions for Sheds .. 480  
 Standard Brick, The (Leader) 343  
 Stations in East Kent .. 45  
 Steel Columns, Solid .. 52  
 Stone Slate Roofs, Old and New .. 667  
 Structural Economy in Timber Floors and Roofs .. 107, 136  
 Study of the Vernacular, The .. 299, 329, 359

**T**APPER, MR. WALTER, THE WORK OF .. .. .. 9  
 "Then—Her" (A. A. Cabaret) 760  
 Those Salaried Men (Leader) 223  
 Timber Floors and Roofs, Structural Economy in .. 107, 136  
 Today, Draughtsmen of .. 175  
 Today, Plywood of .. .. 21, 51  
 Tourists' Tower at Grenoble, The .. 129  
 Towards a New Architecture 378  
**TOWN HALLS**  
 Beckenham Competition 440, 553  
 Manchester Competition .. 604  
 Trade Notes 33, 83, 117, 183, 214, 245, 276, 335, 365, 394, 430, 485, 555, 591, 620, 655, 724, 793, 830, 866

Travelling Scholarship for Royal West of England Academy.. 276  
**U**LTIMATE ECONOMICS (Leader) .. .. .. 465  
 University College School of Architecture .. .. .. 456  
 University of Glasgow, The Zoology Building .. .. .. 383  
 Unrecognized Masterpiece, An 772

**V**ERNACULAR, THE STUDY OF THE .. 299, 329, 359  
 Vienna Housing .. 194, 539  
 "Vyse Court," Bishop's Stortford, Garden Pavilion .. .. 697

**W**AGNER, OTTO, THE WORK OF .. .. .. 539  
 Washington Experiment, A .. 7  
 Week's Building News, The (Weekly)  
 Welwyn Garden Suburb, Recent Work at .. .. 569, 705, 717  
 Westminster Bank Dividends 83  
 What the Public Wants .. 138  
 White Man's Burden, The (Leader) .. 403  
 Windmills and Oasthouses .. 805  
 Wiring and Light Fittings, Electric .. 585, 650, 682, 714  
 Wood Construction .. .. .. 785

**ZOOLOGY BUILDING, GLASGOW UNIVERSITY** .. 383

## ILLUSTRATIONS

**ABBEY ROAD BUILDING SOCIETY OFFICES** .. .. 145  
 Addenbrooke's Hospital, New Nurses' Quarters .. .. 205  
 Adshead, Stanley D., The Work of .. 175  
 Albion Motor Car Co., Glasgow, Works and Offices .. .. 506  
 Alimony, The Old Royal .. 467  
 Alstonfield, Esher, Surrey .. 318  
 Alterations to Hargrave Hall, Sussex .. 20  
 Arab Dome ("Indian Architecture") .. 684  
 Austin Reed's Premises, Glasgow .. 401, 516

**AUSTRIAN ARCHITECTURE**

Vienna—Metropolitan Railway, 540, 545; Post Office Savings Bank, 542; House in the Wienzelle, 546; Villa in the Huttelbergstrasse, 550; Otto Wagner's Own House .. .. .. .. 550  
 Steinhof—Irrenanstalt Church .. .. .. .. 547  
 Auteuil Racecourse, France.. 174

**BABOON** (in stone) .. .. .. 6  
 Badminton Courts (diagram) 817  
 Bang's, Messrs. A. C., Fur Shop, Copenhagen ("Shop Fronts") 858  
 Bankart, George P., and his Work .. 47c, 536  
 Bank of England, Soane's, Supplement, July 20, August 3, August 10

**BANKS**

Bank of Scotland, Renfrew Street, Glasgow .. .. .. 510  
 Barclays Bank, Ipswich .. 642  
 Birmingham Municipal Banks 845  
 Midland Bank, Pall Mall .. 417  
 Savings Bank of Glasgow .. 509  
 Soane's Bank of England, Supplements, July 20, August 3, 10.  
 Union Bank of Scotland, Glasgow .. .. .. .. 512  
 Westminster Bank, Hastings 423  
 Baptist Church, Schools and Institute, Enfield .. .. .. 141  
 Barn on the Coast of Argyllshire (Book Review) .. .. .. 24  
 Basket-Ball Courts .. .. .. 617  
 Bath Racecourse Stand .. .. .. 167  
 Baths of Diocletian, The Restoration of ("The Architect in History") .. 362  
 Bay Window at "Vyse Court," Bishop's Stortford .. .. .. 627  
 Bedroom, A ("Die Schöne Wohnung") .. .. .. .. 77  
 Beer, S. Devon, House at .. .. 18  
 Bell Yard, Fleet Street .. 602  
 Bentley Tradition, The .. 291

**BIRMINGHAM**  
 Civic Centre Competition, Supplement, August 17, 24, 31.  
 Municipal Banks .. .. .. 845  
 New Masonic Temple .. .. 775  
 Birnstingl, H. J. (Portrait) .. 750  
 Black Windmill, The, Whitstable .. 805  
 Blidworth Village: the Lay-out Plan ("The Building of Twelve Thousand Houses") .. .. 753  
 Bloomsbury Squares, London, Some .. 687  
 Bognor Council Offices Competition, Supplement, July 27.  
 Bradford Grammar School Competition, Supplement, July 27.  
 Brenforce Travelling Scholarship, Bronze and Silver Medal Design .. 5  
 Breslau Centennial Hall, Interior ("Architectural Design in Concrete") .. .. .. .. 111  
 Bridge, Sketch Model for a Two-level Granite .. .. .. 209  
 Broadstairs Station .. .. .. 50  
 Burnet, John, Son and Dick.. 497

**CALCUTTA OFFICE BLOCK, A** .. 473  
 Calder and Son's Dairy, Glasgow .. .. .. 518  
 Cambridge, Corpus Christi College .. .. .. 206

Fireplace in the Combination Room .. .. .. .. 767  
 Capital at Duddington Church ("English Gothic Foliage Sculpture") .. .. .. .. 553  
 Caricature of H. S. Goodhart-Rendel .. .. .. .. 813  
 Carswell's Premises, Glasgow .. 518  
 Cash's Premises, Cork, The Staircase .. .. .. .. 731  
 Cast Iron, A Factory in .. .. .. 635

**CASTLES**

Sauchie, Dirleton ("The Medieval Castle in Scotland") 685, 686  
 Cenotaph, Whitehall, Weldon's Design .. .. .. .. 631  
 Chandi Sewa Domes ("Indian Architecture") .. .. .. 684  
 Cheltenham Racecourse Stands 168  
 Chepstow Racecourse .. .. 173  
 Church Heating .. .. .. 388  
 Church Tower of St. Cynon's, Fairbourne .. .. .. 663

**CHURCHES, CHAPELS, ETC.**

Baptist Schools, Church and Institute, Enfield .. .. .. .. 141  
 Duke of Wellington's Regiment War Memorial, York Minster .. 15  
 Grundtvigs, Copenhagen (B.R.) .. 828

Kingston Church Tower, Taunton (Book Review) .. .. .. .. 392  
 King's Own Yorkshire Light Infantry War Memorial, York Minster .. .. .. .. 14  
 Norwegian Sailors' Church, Rotherhithe, The .. 341, 349  
 Octagon Chapel, Norwich (Book Review) .. .. .. .. 737  
 St. Augustine's Highgate 252, 265  
 St. John the Baptist, Spalding .. 388  
 St. Michael's, Little Coates, Grimsby .. .. .. .. 9  
 St. Saviour's Priory, Hackney 269  
 St. Stephen's, Grimsby .. .. 12  
 Sidney Sussex College and Lady Chapels .. .. .. .. 200  
 Steinhof, The Landes-Irrenanstalt .. .. .. .. 547  
 Upton-on-Severn Old Church (Book Review) .. .. .. .. 392  
 West Yorkshire Regiment War Memorial, York Minster .. .. .. .. 14  
 Wick School Chapel .. .. .. .. 142

Civil Service Commission Building, The .. .. .. .. 772  
 Clement's End, Cambridge .. 424  
 Clevedon, Somerset, House at .. 148  
 Cley Mill, Norfolk .. .. .. 811  
 Colección Don Patricio Pasco and Cementerio viejo, Barcelona ("Architektur und Kunstgewerbe in Alt-Spanien") .. .. .. 826

**COMPETITION SUPPLEMENTS**

Beckenham Municipal Buildings, November 9.  
 Birmingham Civic Centre, August 17, 24, 31.  
 Bognor Council Offices, July 27.  
 Bradford Grammar School, July 27.  
 Herne Bay Municipal Offices, November 16.  
 Lytham Girls' School, August 3.  
 Manchester Town Hall, October 5.  
 Reading Municipal Cemetery Chapel, September 7.  
 Rome Scholarship, November 9.

Scottish Legal Life Assurance Society Building, September 7.  
 Royal Society of Arts Competition of Industrial Design, December 14.  
 Contractor's Sign in Shanghai, A .. .. .. .. 53

Copenhagen Housing Schemes, Some .. .. .. .. 739  
 Corpus Christi College, Cambridge .. .. .. .. 206

Fireplace in the Combination Room .. .. .. .. 767  
 Craig, James, Premises in Glasgow .. .. .. .. 521  
 Creswell, H. B. (Portrait) .. .. .. 639  
 Croome Cottage, Berkhamsted .. .. .. .. 648

Crosby Hall as it was in Bishopsgate Street .. .. .. .. 566  
 Crossing the Brook ("Ruskin's Modern Painters") .. .. .. .. 719  
 Cul-de-Sac, Development by 705

**CURRENT WORK**

Abbey Road Building Society 145  
 Baptist Church, Schools and Institution, Enfield .. .. .. .. 141  
 Barclays Branch Bank at Ipswich .. .. .. .. 642  
 Burslem and District Industrial Co-operative Society, Ltd.. 644  
 Chapel at Wick School, Hove 142  
 Clement's End, Cambridge 424  
 Cottages—  
 Potten End, 148; Croome Cottage, Berkhamstead .. .. .. .. 648  
 Dale, Forty & Co., Ltd.'s Premises .. .. .. .. 422  
 Dudley Gas Light Co.'s Premises .. .. .. .. 824  
 Highbury Crescent Rooms.. .. .. .. 823  
 Houses—  
 Wolstanton, 147; Hampstead, 147, 820; Clevedon, 148; Leek, 425; Wargrave, 426; Oakleigh Park, London, 649; Tudor House, Oxted .. .. .. .. 819  
 Maypole House, Finsbury Square, E.C. .. .. .. .. 822  
 Metal Warehouse in Birmingham .. .. .. .. 647  
 Midland Bank, Pall Mall .. .. .. .. 417  
 Monaco Entrance, The .. .. .. .. 641  
 Mudies Library, Old Broad Street .. .. .. .. 646  
 Nerve Hospital Out-Patients' Department, Birmingham .. .. .. .. 420  
 Offices—  
 Abbey Road Building Society, 145; Wardle and Davenport 418; Public Trust Office, Danneviske, 423; Maypole House, Finsbury Square, E.C., 822; Dudley Gas Light Co., Ltd. .. .. .. .. 824  
 Patons and Baldwins, Warehouse, Wakefield .. .. .. .. 825  
 Piccadilly Arcade, Birmingham .. .. .. .. 422  
 Post Office at Macclesfield .. .. .. .. 144  
 Public Trust Office, Danneviske .. .. .. .. 423  
 Royal Society of Arts .. .. .. .. 139  
 Transport House, Westminster .. .. .. .. 421  
 Wardle and Davenport's Offices .. .. .. .. 418  
 Warehouse for Patons and Baldwins, Ltd., Wakefield .. .. .. .. 825  
 Westminster Bank, Hastings 423

**D**ALE, FORTY & CO.'S SHOP-FRONT .. .. .. .. 422  
 Dale Lane, Blidworth Village ("The Building of Twelve Thousand Houses") .. .. .. .. 754

Dalmarnock Electricity Works, Glasgow .. 502  
Dawber, E. Guy (Portrait) .. 680

## DECORATION

Alabaster Relief: The Vision 565  
Capital at Duddington Church (Book Review) .. 553  
Cast Iron Panel at Harcourts' Factory .. 635  
Ceilings by G. P. Bankart 470, 536  
Doorway and Bookcase at 41 Kensington Square, W. .. 221  
Electric Lamps .. 55  
Garden Railing at 52 Campden Hill Square, W.8 .. 189  
Machine Motives in Decoration 256

Mantelpiece, Harrington House, Supplement, August 31.  
Medieval Stained Glass .. 94  
Pulpit at Landes-Irenanstalt Church, Steinhof .. 547  
Veranda at 21 Hill Street, W. 89  
Window at Field Place, Willingdon 157

Wrought Iron Entrance Door to Flats by Roux-Spitz .. 290

## DETAIL DRAWINGS

Austin Reed's Premises, Glasgow 402  
Belfry at St. Augustine's Church, Highgate .. 252  
Bookcase and Doorway at 41 Kensington Square, W. .. 222  
Doorways—  
House at Cope Hill, Wimbledon, 2; Metro-Vick House Entrance, 124; No. 41 Kensington Square, W.8, 222; Main Entrance to Norwegian Sailors' Church, Rotherhithe, 342; Front Entrance to White Cottage, Kingston Hill, 374; No. 59 Pitt Street, Glasgow, 492; House at Lyme Regis, 800; Porch to House in the Avenue, Tadworth .. 838  
Fireplace in the Combination Room, Corpus Christi College 767

Garden Details—  
Railing at 52 Campden Hill Square, W.8, 190; Shelter at Tulse Hill, 532; Pavilion at Vyse Court .. 698

"Glasgow Herald" Offices, A

Bronze Bay and Stonework Details

562, 598

Kitchen Cupboard and Service Hatch .. 40

Loggia at Emlyn House, Leatherhead .. 464

Porch to House in the Avenue, Tadworth .. 838

Staircase at Messrs. Cash's Premises, Cork .. 732

Tower of St. Cynon's Church, Fairbourne .. 664

Veranda at 21 Hill Street, W. 90

White Rock Pavilion Gallery and Doors

312, 436

Windows—  
Field Place, Willingdon, 158; Sun-Parlour at Ridge House, Esher, 284; "Vyse Court," 628

Development by Cul-de-Sac 705

## DIAGRAMS

Arrangement of Stone Roofing Tiles .. 790  
Badminton Courts .. 817  
Basket-Ball Courts .. 617  
Development by Cul-de-Sac 705  
Eccentric Loads on Pillars 301  
Electric Boiler .. 67  
Electric Wiring and Light Fittings 585, 630

Measuring, Estimating, and Costing .. 390  
Plywood of Today .. 51  
Solid Steel Columns .. 52  
Stanchions for Sheds .. 481

Steel Frame Protected and Disguised (Book Review) .. 23  
Stone Slate Roofs, Old and New 667

Structural Economy in Timber Floors and Roofs .. 107, 137  
Study of the Vernacular, A 299,

329, 359

Diocletian's Palace .. 346  
Dirleton Castle ("The Medieval Castle in Scotland") .. 686

## DOMES

Arab; Chandi Sewa; Taj Mahal ("Indian Architecture") .. 684

## DOORWAYS

Copse Hill, Wimbledon, 1; Kensington Square, W., 221; White Cottage, Kingston Hill, 373; No. 59 Pitt Street, Glasgow 491  
Doxford Hall .. 98

## DRAUGHTSMEN OF TODAY

viii: Stanley D. Adshead .. 175  
Duddington Church, Capital at (Book Review) .. 553  
Duke of Wellington's Regiment War Memorial Chapel .. 15  
Dumpton Park Station .. 47  
Duncan, R. A. .. 680

EAST KENT RAILWAY STATIONS .. 45  
Electric Light Fittings .. 714  
Electric Light Reflector, The Ruanus .. 793  
Electric Railway New Offices, Broadway, Supplement, Oct. 12, 26, Nov. 23, Nov. 30.

## ELECTRIC SUPPLEMENT

Bath Heathers .. 71  
Fires .. 62  
Heat Storage .. 64  
Kitchens .. 58  
Light Fittings .. 55  
Refrigeration .. 68  
Ultra-Violet Ray Lamps .. 73  
Ventilation .. 72  
Electric Wiring and Light Fittings 585, 650, 682, 714  
Electrolux Refrigerator, An .. 689  
Enterprising Mr. Smartery, The .. 639

Entrance Doorway to Metro-Vick House, Glasgow .. 123  
Epsom Grand Stand .. 163  
Excavator, A Ruston and Hornsby .. 689

Exhibition Halls at Munich and Berlin .. 787, 789

Expamet "RR" 6 in. Mesh 690

FACTORY IN CAST IRON, A 635  
Fenham, Doctor's House at 105 Field Place, Willingdon, Window at .. 157  
Fireplace in the Combination Room, Corpus Christi College, Cambridge .. 767  
Fives Courts, Shrewsbury School, Durham .. 479  
Fontwell Park Racecourse .. 171  
Four Houses in Devon .. 605  
Fourways, Budleigh Salterton, S. Devon .. 320  
Fraser and Borthwick, Ltd., New Offices, Glasgow .. 508

French Cenotaph by Robert Giroud .. 345

Friends House, Euston Road .. 671

Front Door to House at Lyme Regis .. 799

GABLES, THE, NO. 5 CHEYNE WALK, CHELSEA ("Practical Exemplar of Architecture") .. 483  
Gallery at White Rock Pavilion, Hastings .. 435

## GARDEN DETAILS

Pavilion at Vyse Court .. 697  
Railing at 52 Campden Hill Square, W.8 .. 189  
Shelter at Tulse Hill .. 531

## GARDENS

Doxford Hall .. 98  
52 Campden Hill Square, W.8 .. 189  
Gates to No. 5 Cheyne Walk, Chelsea ("Practical Exemplar of Architecture") .. 483  
"George" Inn, Borough .. 701  
Gibbons, Harold, Work by .. 265

## GLASGOW ARCHITECTURE

Albion Motor Car Co.'s Works and Offices .. 506  
Banks—  
Savings Bank of Glasgow, 509; Bank of Scotland, Renfield Street, 510; Union Bank of Scotland 512  
Calder and Son's Dairy .. 518  
Dalmarnock Electricity Works 502  
Doorway to No. 59 Pitt Street 491  
Glasgow Cross, The .. 503  
Hunters Memorial in the University Grounds .. 497  
Kelvin Hall, The .. 513  
Municipal Buildings, Extension 500  
Offices—  
Metro-Vick House, 504; Fraser and Borthwick, Ltd. .. 508

Shop Premises—  
Austin Reed, Ltd., 416; Pettigrew and Stephens, 515; Lumley's, 520; James Craig .. 521  
University Memorial Chapel and Zoology Building .. 499, 383  
"Glasgow Herald" Offices, A Bronze Bay, 561; Stonework Details .. 597  
Glasgow University Zoology Building .. 383  
Gloster-Grebe II Single-seat Fighter 379  
Goodhart-Rendel, H. S., Caricature .. 813  
Granite Bridge, Sketch Model for a Two-level .. 209  
Grayson, G. Hastewell (Portrait) 712

Great Gift, A .. 563  
Grenoble, Tourist's Tower at 129 Grundtvigs Church, Copenhagen ("Modern Danish Architecture") 828

## GYMNASIA

Cumnock Secondary School, Ayrshire .. 757  
Harrow School .. 755  
Orthopaedic Gymnasium, Manchester (Plan) .. 756  
Welfare Club, Pleasance Trust, Edinburgh .. 757

HAKKE, G. D. GORDON .. 713  
Hampshire and General Friendly Society's Building, Winchester 409

Hampstead, House at .. 147

Nos. 30 and 32 Southway .. 820

Hangars Constructed on the Tuchsche System .. 786

Harcourt's Factory .. 635

Hargrave Hall, Sussex, Alterations to .. 20

Harrington House, Whitehall, Measured Drawings, Supplement, August 17, 24, 31.

Herne Bay Municipal Offices Competition, Supplement, November 16.

Hoarding on Hampstead Heath, A

Devon .. 192

Holborn, Old Houses in .. 736

## HOSPITALS

Addenbrooke's, Cambridge 205  
Out-Patients' Department at the Nerve Hospital, Birmingham 420  
Santa Cruz Hospital, Toledo 703

## HOUSES

Beer, S. Devon .. 18  
Clement's End, Cambridge 424  
Clevedon, Somerset .. 148  
Cottages at Potten End, Herts 148  
Croome Cottage, Berkhamsted 648

Doctor's House at Fenham 105  
Doxford Hall .. 102  
Estate Cottages and Stabling, Shoreton Hall .. 97  
Hampstead .. 147, 820  
Hargrave Hall, Sussex .. 20  
Italian Architecture .. 841  
Leek .. 425

Mallet-Stevens, Robert—  
Villas at Ville-d'Avray and Boulogne-sur-Seine, 443, 444; Rue Mallet-Stevens, Paris .. 446

Milne, Oswald P.—  
Alstonfield, Esher, Surrey, 318; Huntercombe Place, 318; Rhomar, Towny, 319; Fourways, Budleigh Salterton, 320; Merrow Mount, Huntercombe, 322; Quietways, Brasted Chart, Kent 325

No. 23 Storey's Way, Cambridge 201

Old Houses in Holborn .. 736

Orphooth, Whiting and Bryce—

Bideford, N. Devon, 605; Northam, N. Devon, 610; Budleigh Salterton, N. Devon, 612; Instow, S. Devon .. 614  
Peterhouse Hostel .. 202  
Ponteland .. 106  
Provost's House, Dublin .. 316  
Tudor House, Oxted .. 819  
Viennese Housing .. 194  
Wagner, Otto—  
Villas in the Wienzelle, Huttelbergstrasse, and the architect's own house .. 546, 550  
Wargrave .. 426  
Welwyn Garden City .. 569  
Whitton, Rothbury .. 104  
Wolstanton .. 146

## HOUSING SCHEMES

Copenhagen .. 739  
Welwyn .. 569, 705, 717

Huntercombe Place .. 326

Hunters Memorial, Glasgow University .. 497

## INNS

The "George," Borough .. 701  
The Old "Tabard" .. 632

"White Hart," The .. 802

Interior, with Nude Figure, Matisse ("The Art of Decorative Painting") .. 178

Interior of Breslau Centennial Hall ("Architectural Design in Concrete") .. 111

Islington a Hundred Years Ago 633

Italian Architecture .. 841

JELLEY, F. R. (Portrait) .. 781

KELVIN HALL, GLASGOW 513  
Kettner's Pianohandel, Utrecht ("Shop Fronts") .. 859

King's College, Cambridge, Window at .. 204

King's Own Yorkshire Light Infantry War Memorial Chapel .. 14

Kingston Church Tower, Taunton ("Annual Report of the Society for the Protection of Ancient Buildings") .. 392

Kitchen Cupboard and Service Hatch .. 39

## LEA VALLEY VIADUCT,

THE .. 721

Leek, House at .. 425

Leominster Church, Window at ("English Gothic Foliage Sculpture") .. 552

## INDEX TO THE ARCHITECTS' JOURNAL

**LETTERING**, Examples of .. 735  
**LIBRARIES**

Mudies, Old Broad Street .. 646  
 Light Fittings and Electric Wiring .. 585, 650, 682, 714  
 Liverpool Decorations for the King's Visit .. 161  
 Loggia at Emlyn House, Leatherhead .. 463

**LONDON BUILDINGS**

Bell Yard, Fleet Street .. 602  
 Crosby Hall as it was in Bishopsgate Street .. 566  
 Electric Railways Offices, Supplement, November 23, 30.  
 "George" Inn, Borough .. 701  
 Islington a Hundred Years Ago .. 633  
 Kingsway (Book Review) .. 803  
 London Electric Railways Offices, Supplement, October 12, 26.  
 Old Houses in Holborn .. 736  
 Old Royal Almony .. 467  
 "Tabard," The Old .. 632  
 Trafalgar Square (Book Review) .. 588  
 "White Hart" Inn, The .. 802  
 London Electric Railways Offices, Supplement, October 12, 26, November 23, 30.  
 London Squares, Some .. 687  
 Lumley's Premises, Glasgow .. 520  
 Lyon, T. H., The Work of .. 197  
 Lytham Girls' School Competition, Supplement, August 3.

**MACCLESFIELD POST OFFICE** .. 144  
 Machine Motives in Decoration 256  
 Mackinnon, Mackenzie's Offices, Calcutta .. 473  
 Making of Sanitary Ware, The 413  
 Mallet-Stevens, The Work of Robert .. 443  
 Manchester Town Hall Competition, Supplement, October 5.  
 Margate Station .. 45  
 Marriage of Cana, The, Veronese ("The Art of Decorative Painting") .. 179  
 Masonic Temple, Birmingham .. 775  
 Mauchlan and Weightman, The Work of .. 97

**MEASURED DRAWINGS**  
 Austin Reed's Premises, Glasgow .. 402  
 Belfry at St. Augustine's Church, Highgate .. 252  
 Doorways—

Cope Hill, Wimbledon, 2; Entrance to Metro-Vick House, Glasgow, 124; Doorway and Bookcase at 41 Kensington Square, W., 222; Tea Room Doors, White Rock Pavilion, 312; Main Entrance to the Norwegian Sailors' Church, Rotherhithe, 342; Front Entrance Doorway at White Cottage, Kingston Hill, 374; No. 59 Pitt Street, Glasgow, 492; Front Door to a House at Lyme Regis, 800; Porch to House in the Avenue, Tadworth 838; Fireplace at Corpus Christi College, Cambridge .. 708; Gallery at the White Rock Pavilion, Hastings .. 436

Garden Details—  
 Pavilion at "Vyse Court" .. 608  
 Railing at 52 Campden Hill Square, W.8 .. 190  
 Shelter at Tulse Hill .. 532  
 "Glasgow Herald" Offices, A Bronze Bay .. 562  
 Stonework Details .. 598  
 Kitchen Cupboard and Service Hatch .. 40  
 Loggia at Emlyn House, Leatherhead .. 464  
 Staircase at Messrs. Cash's Premises, Cork .. 732

Tower of St. Cynon's Church, Fairbourne .. 664  
 Veranda at 21 Hill Street, W. 90  
 Windows—

Field Place, Willingdon, 158; Sun-parlour at Ridge House, Esher, 384; Bay at "Vyse Court," Bishop's Stortford 628

**MEASURED DRAWINGS SUPPLEMENTS**

Soane's Bank of England—viii. The Colonial Office, July 20. Harrington House, Whitehall, August 17, 24, 31.  
 Medieval Stained Glass Designers

**MEMORIALS**

Chapels in York Minster 14-16  
 Hunters Memorial, Glasgow University .. 497  
 Pembroke College, Cambridge .. 204  
 Sidney Sussex College .. 200  
 Merrow Mount, Huntercombe 322  
 Metal Warehouse in Birmingham, A .. 647  
 Metropolitan Railway, Vienna 540, 545  
 Metro-Vick House, Glasgow, Entrance Doorway .. 123, 504  
 Midland Bank, Pall Mall .. 417  
 Mill at Burnham Overy Staithes 812  
 Milne, Oswald, The Work of 318  
 Mitchell, John (Portrait) .. 712  
 Modern Plasterwork Designs, Working Drawing Supplement, September 28, October 19.  
 Mother and Child ("Eric Gill") 415  
 Mudies Library .. 646  
 Municipal Buildings Extension, Glasgow .. 500  
 Muthesius, The late Herr Hermann (Portrait) .. 734

**N. DEVON, HOUSES IN** .. 605

Nerve Hospital, Birmingham 420  
 Newbury Racecourse .. 166  
 New Revolutionary Style, The ("The Mind and Face of Bolshevism") .. 454  
 New York, The Standard Oil Building .. 128  
 No. 23 Storey's Way, Cambridge .. 201  
 No. 111 Union Street, Glasgow .. 520  
 Norwegian Sailors' Church, Rotherhithe, The .. 341, 349  
 Norwich, Octagon Chapel at 737  
 Nurses' Quarters at Addenbrooke's Hospital, Cambridge .. 205

**OAKLEIGH PARK, LONDON, A HOUSE AT** .. 649  
 Oasthouse and Barn, Horleigh Green .. 808  
 Oasthouses and Windmills .. 805  
 Octagon Chapel, Norwich ("Georgian Norwich") .. 737

**OFFICE BUILDINGS**

Abbey Road Building Society 145  
 Albion Motor Car Co., Glasgow .. 507  
 Fraser and Borthwick, Ltd., Glasgow .. 508  
 Mackinnon and Mackenzie's Offices, Calcutta .. 473  
 Metro-Vick House, Glasgow 504  
 Public Trust Office, Danneviske .. 423  
 Wardle and Davenport, Leek 418  
 "Old Horse" Inn, The, Leicester .. 227  
 Old Royal Almony .. 467

**Olympia Advertising Exhibition** .. 259  
 "Our House," Southport .. 723

**P ARCEOOR TRADESMEN'S DELIVERY HATCH, THE** .. 724  
 "Pass of Fido, The" ("Ruskin's Modern Painters") .. 720  
 Pembroke College War Memorial .. 204

Peterhouse Hostel, Cambridge 202  
 Pettigrew and Stephens' Premises, Glasgow .. 514  
 Piccadilly Arcade, Birmingham 422

**PLANS****Banks**—

Savings Bank of Glasgow, 509; Bank of Scotland, Glasgow, 510; Midland Bank, Pall Mall, 417; Barclays Branch, Ipswich, 642; Birmingham Municipal Banks 847-852  
 Birmingham Masonic Temple .. 777  
 Black Windmill, The .. 857  
 Blidworth Village (Book Review) .. 753

**Churches**—

St. Michael's, Grimsby, 9; St. Stephen's, Grimsby, 12; St. Augustine's Highgate, 252, 266; St. Saviour's Priory, Hackney, 270; St. Cuthbert's, Copnor, 291; St. Germain's, Edgbaston, 295; Norwegian Sailors' Church at Rotherhithe .. 351  
 Diocletian's Palace .. 347  
 Dudley Gas Light Co.'s Premises .. 824

Fives Courts, Shrewsbury School .. 479  
 Friends House, Euston Road 672  
 Glasgow University Zoology Building .. 384  
 Hampshire and General Friendly Society's Building .. 410  
 Harcourt's Factory, Birmingham .. 638

Highbury Crescent Rooms .. 823  
 Houses—

Beer, S. Devon, 18; Doxford Hall, 98; Whitton, Rothbury, 104; Rhowmar, Town, Wales, 319; Fourways, Budleigh Salterton, 320; Merrow Mount, Huntercombe, 324; Quietways, Brasted Chart, Kent, 324; Huntercombe Place, 326, 327; Leek, 425; Wargrave, 426; Welwyn Garden City, 579-584; N. Devon, 606-614; Croome Cottage, Berkhamstead, 648; Oakleigh Park, London, 649; Tudor House, Oxted, 819; Hampstead .. 821  
 Kelvin Hall, Glasgow .. 513  
 Laundry Planning .. 239  
 London Squares .. 687  
 Manchester Town Hall Competition, Supplement, October 5.  
 Maypole House, Finsbury Square, E.C. .. 822  
 Metal Warehouse, Birmingham .. 647  
 Mudies Library, Old Broad Street .. 646

Nerve Hospital, Birmingham 420  
 Oasthouse and Barn, Horleigh Green .. 809  
 Offices—  
 Wardle and Davenport, 418; Transport House, Smith Square, S.W.1, 421; Mackinnon and Mackenzie's Offices, Calcutta, 474; London Electric Railways Offices, Supplement, October 12, 26, November 23, 30; Metro-Vick House, Glasgow, 505; Glasgow Municipal Buildings Extension, 500; Fraser and Borthwick, Glasgow .. 508

**Orthopaedic Gymnasium, Manchester** .. 756  
 Peterhouse Hostel, Cambridge 202  
 Public Houses—

"The Gipsy Queen," Kentish Town, 228; "The Bricklayers' Arms," Sydenham, 229; "The King's Arms," Buckingham Palace Road, 232; "The Castle," Isleworth, 233; "The Rose," Camberwell, 234; "The Prince George," Thornton Heath, 235; "The Montagu Arms," Beauleu .. 237

**Shops**—

Austin Reed's Premises, Glasgow, 517; James Craig's Premises, Glasgow, 521; Burslem and District Industrial Co-operative Society, Ltd. .. 644

**Stations**—

Dumpton Park, 47; Ramsgate, 48

Tourist's Tower at Grenoble, The .. 130

Warehouse for Patons and Baldwins, Ltd., Wakefield .. 825

Plasterwork by G. P. Bankart 470, 536

Plywood of Today .. 21

Ponteland, House at .. 106

Porch to House in the Avenue, Tadworth .. 837

**PORTRAITS**

Birnstingl, H. J. .. 750  
 Creswell, H. B. .. 639  
 Dawber, E. Guy .. 680  
 Duncan, R. A. .. 680  
 Grayson, G. Hastewell .. 712  
 Hake, G. D. Gordon .. 713  
 Jelley, F. R. .. 781  
 Mitchell, John .. 712  
 Mutesius, The late Herr Hermann .. 734  
 Quennell, C. H. B. .. 681  
 Stamp, Sir Josiah, G.B.E. .. 469  
 Towndrow, F. E. .. 782  
 Wagner, Otto .. 539  
 Williams-Ellis, Clough .. 749

Post Office at Macclesfield .. 144

Potten End, Herts, Cottages at 148  
 Proto-Ionic Capital from Larissa ("Architecture of Ancient Greece") .. 333

Provost's House, Dublin, The .. 316

**PUBLIC-HOUSES**

"Bricklayers' Arms," The, Sydenham .. 229  
 "Castle," The, Isleworth .. 233  
 "Gipsy Queen," The, Kentish Town .. 228  
 "King's Arms," The, Buckingham Palace Road .. 231  
 "Montagu Arms," The, Beauleu .. 237

"Old Horse Inn," The, Leicester .. 227

"Our House," Southport .. 723

"Prince George," The, Thornton Heath .. 235

"Rose," The, Camberwell .. 234

Warren's Old Wine Shop .. 236

Public Trust Office, Danneviske .. 423

**QUAKERS' NEW HOME, EUSTON ROAD** .. 671

Queen Mary's Closet, Hampton Court ("Fourth Volume of the Wren Society") .. 861

Quennell, C. H. B. .. 681

Quietways, Brasted Chart .. 324

**RACECOURSE STANDS**

Auteuil .. 174  
 Bath .. 107  
 Cheltenham .. 168  
 Chepstow .. 173  
 Epsom .. 103

RACECOURSE STANDS—*cont.*

Fontwell Park .. 170  
Newbury .. 166  
Salisbury .. 166  
Vincennes .. 174  
Rackets and Squash Rackets Courts .. 853  
Radley College, New Buildings at .. 355

## RAILWAY STATIONS

Broadstairs .. 50  
Dumpton Park .. 47  
Margate .. 45  
Ramsgate .. 48  
Ramsgate Station .. 48  
Reading Municipal Cemetery Chapel, Competition Supplement, September 7.  
Reflector, The Uranus .. 793  
Refrigerator, An Elec'trolux .. 689  
Restoration of the Baths of Diocletian ("The Architect in History") .. 362  
Rhowmar, Towyn, N. Wales 319  
Riding School, A, The Working Drawings of ("The Architect in History") .. 363  
Ringstead Mill, Hunstanton 810  
Roman Bridge at Alcantara ("The Architecture of Ancient Greece") .. 334  
Rome Scholarship ("An Empire Centre in a Capital City"), Supplement, November 9.

Roofs on the Lamella System .. 785, 788  
Roofs, Stone Slate, Old and New .. 667  
Rotherhithe, Norwegian Sailors' Church at .. 349  
"Rotonde Jean-Goujon," The 288  
Royal Horticultural Hall, Supplement, September 14, 21, December 28.

Royal Society of Arts, Adelphi, Industrial Design Competition Supplement, December 14 .. 139  
Ruston and Hornsby Excavator, A .. 689  
**S**T. AUGUSTINE'S CHURCH, HIGHGATE .. 251, 265  
St. Cuthbert's Church, Copnor, Portsmouth .. 291  
St. Germain's Church, Edgbaston .. 294  
St. John the Baptist Church, Spalding .. 388  
St. Michael's Church, Little Coates, Grimsby .. 9  
St. Saviour's Priory, Hackney 269  
St. Stephen's, Grimsby .. 12  
Salisbury Racecourse Stand .. 166  
Sanitary Ware, The Making of 413  
Santa Cruz Hospital, Toledo 703  
Sauchie Castle ("The Medieval Castle in Scotland") .. 685  
Savings Bank of Glasgow, The 509  
Scheme of Decoration in Liverpool for the King's Visit .. 161

## SCHOOLS AND COLLEGES

Bradford Grammar School, Supplement, July 27.  
Corpus Christi College, Cambridge .. 206  
Lytham Girls' School, Supplement, August 3.  
Radley College .. 355  
Sidney Sussex College, Cambridge .. 197

Scottish Legal Life Assurance Society's New Buildings, Supplement, September 7.

## SCULPTURE

Baboon (in stone) .. 6  
Bankart's Works .. 470, 536  
Group by Miss Arnid B. Johnston .. 770  
"Mother and Child" in Portland Stone (Book Review) .. 415  
Proto-Ionic Capital from Larissa (Book Review) .. 333  
Vision, The; Alabaster Relief 565  
Sculptured Group by Miss Arnid B. Johnston .. 770  
Shanghai, A Contractor's Sign in .. 43

## SHOP PREMISES

Austin Reed, Glasgow .. 516  
Burslem and District Industrial Co-operative Society, Ltd., Hanley .. 644  
Calder and Son's Dairy, Glasgow .. 518  
Carswell's, Glasgow .. 516  
James Craig's, Glasgow .. 521  
Lumley's, Glasgow .. 520  
Pettigrew and Stephens, Glasgow .. 514  
No. 111 Union Street, Glasgow .. 520  
Shoreston Hall, Estate Cottages and Stabling .. 97  
Sidney Sussex College, Cambridge .. 197  
Signs, Numbers and Names 380, 406  
Signs Ready for Burning in the Cherry Valley Crusade .. 771  
Sketch Model for a Two-level Granite Bridge .. 209

## SOANE'S BANK OF ENGLAND

viii. The Colonial Office, Supplement, July 20.  
viii. The Colonial Office, Supplement, August 3.  
ix. Feature in Main Corridor, Supplement, August 10.  
Sola Manufacturing Co.'s Monogram .. 724  
Southway, Hampstead Garden Suburb, Details of a Pair of Houses, Supplement, December 21.

## SPANISH ARCHITECTURE

Santa Cruz Hospital .. 703  
Spljet, The Cathedral and Peristyle .. 346  
Squares, London .. 687  
Squash Rackets Courts .. 853  
Stained Glass Designers, Medieval .. 94

## STAIRCASES

Messrs. Cash's Premises, Cork .. 731  
Wells Cathedral Chapter Stairs .. 551  
Stamp, Sir Josiah, G.B.E. (Portrait) .. 469  
Standard Oil Building, New York .. 129  
Stone Roofing Tiles found in a Roman City .. 790  
Stonework Details at the "Glasgow Herald" Offices .. 597  
Structural Economy in Timber Floors and Rooms .. 107, 137

Study of the Vernacular, A 300, 329, 359  
Sunbeam Car with Saloon Body .. 378

Sun-Parlour at Ridge House, The Window to the .. 283

## SUPPLEMENTS

Electric .. 53  
Competitions—  
Beckenham Municipal Buildings, November 9.  
Birmingham Civic Centre, August 17, 24, 31.  
Bognor Council Offices, July 27.  
Bradford Grammar School, July 27.  
Herne Bay Municipal Offices, November 16.  
Lytham Girls' School, August 3.  
Manchester Town Hall, October 5.  
Reading Municipal Cemetery Chapel, September 7.

Rome Scholarship Prize, November 9.  
Royal Society of Arts Industrial Design, December 14.  
Scottish Legal Life Assurance Society, September 7.

Measured Drawings—  
Harrington House, Whitehall, August 17, 24, 31.  
Soane's Bank of England, July 20, August 3, 10.  
Working Drawings—  
Details of a Pair of Houses in Hampstead, December 21.  
London Electric Railways Offices, October 12, 26, November 23, 30.  
Modern Plasterwork Designs, September 28, October 19.  
Royal Horticultural Hall, September 14, 21, December 28.

"TABARD," THE OLD .. 63  
Tadworth, Detail of Porch to House in the Avenue .. 837  
Taj Mahal Dome, The ("Indian Architecture") .. 684  
Tapper, Mr. Walter, The Work of .. 9

Tatlin's Proposals for a Monument in the Third International ("The Mind and Face of Bolshevism") .. 453

Tea Room Doors, White Rock Pavilion .. 311  
Tolbooth Steeple, Glasgow .. 503  
Tourist's Tower at Grenoble, The .. 129  
Tower of St. Cynon's Church, Fairbourne, The .. 663  
Towndrow, F. E. (Portrait) .. 782  
Trafalgar Square ("The West End of Yesterday and Today") .. 588  
Transport House, Westminster 421  
Tudor House, Oxted .. 819

**U**ION BANK OF SCOTLAND, GLASGOW .. 512  
University Memorial Chapel, Glasgow .. 499  
University of Glasgow Zoology Building .. 383  
Upton-on-Severn Old Church ("Annual Report of the Society for the Protection of Ancient Buildings") .. 391  
Uranus Reflector .. 793

**V**ERANDA, 21 HILL STREET W. .. 89  
Viaduct, The Lea Valley .. 821  
Viennese Architecture, 194 ; Work by Otto Wagner .. 540-550  
Vincennes Racecourse Stand 174  
Vision, The, Alabaster Relief 565  
"Vyse Court," a Bay Window and Garden Pavilion at .. 627, 698

**W**AGNER, OTTO, THE WORK OF (Portrait) .. 539

## WAR MEMORIALS

Pembroke College, Cambridge 204  
Regimental Chapels in York Minster .. 14-16  
Sidney Sussex College .. 200  
Wardle & Davenport's Offices 418

## WAREHOUSES

Metal Warehouse in Birmingham .. 647  
Patons & Baldwins, Ltd., Wakefield .. 825  
Wargrave, House at .. 426  
Wells Cathedral Chapter Stairs .. 551  
Welwyn Garden City 569, 705, 717  
West Yorkshire Regiment War Memorial Chapel .. 16  
Westminster Bank, Hastings .. 423  
White Cottage, Kingston Hill, Front Entrance Doorway .. 373  
"White Hart" Inn, The .. 802  
White Rock Pavilion, The, Detail of Doors to Tea Rooms .. 311  
Gallery at .. 435  
Whitton, Rothbury .. 104  
Wick School Chapel, Hove .. 142  
Williams-Ellis, Clough (Portrait) .. 749  
Wimbledon, Doorway of a House at Copse Hill .. 1  
Windmills and Oasthouses .. 805  
Black Windmill, Whitstable; Oast-house and Barn, Horleigh Green; Ringstead Mill, Hunstanton; Cley Mill, Norfolk; Mill at Burnham Overy Staithes .. 806-812

## WINDOWS

Field Place, Willingdon .. 157  
King's College, Cambridge 204  
Leominster Church (Book Review) .. 552  
Sun-Parlour at Ridge House, Esher .. 283  
Wiring and Fittings, Electric, 585, 650, 682, 714  
Wolstanton, House at .. 146  
Wood Construction .. 785

## WORKING DRAWINGS SUPPLEMENT

Hampstead Garden Suburb, Details of a Pair of Houses, December 21.  
London Electric Railways Offices, October 12, 26, November 23, 30.  
Modern Plasterwork Designs, September 28, October 19.  
Royal Horticultural Hall, September 14, 21, December 28.  
Wrought Iron Gates for a Carriage Entrance, Supplement, December 14.

**Y**ORK MINSTER, WAR MEMORIAL CHAPELS .. 14

**Z**OLOGY BUILDING AT GLASGOW UNIVERSITY 383

## ARTISTS AND AUTHORS

**A**DAMS, HOLDEN AND PEARSON, Supplement, October 12, 26; November, 23, 30.

Adams, Professor Henry 52, 301, 452, 480

Adam, Thompson and Fry, Supplement, August 24.

Adshead, Stanley D. 175

Anderson, M. L. 603

Aquarius 781

Astragal (Weekly).

Atkinson, Robert 44

Atkinson, T. D. 409

Attlee, T. S. 317, 442, 605

Austin, L. M., Supplement, August 24.

**B**AIKY, VERNON HOWE 128

Balfour and Stewart 510

Bankart, George P., September 28,

470; October 19, 536.

Baumann, Paul 742

Beeston, William 331

Belling, Rudolf 256

Bentsen, Ivar, and Th. Hemmingsen

744

Bill, Edward E. R. 163, 479, 617,

755, 817, 853

Bird, Eric L. 259, 635

Birnstingl, H. J. 24, 62, 750

Bosom, Alfred C. 268

Bradshaw, Gass and Hope, Supplement, October 5.

Burdett, Osbert 720

Burmester, J. W. S. 423

Burnet, Son, and Dick 383

Butler, A. T. 824

**C**ARRUTHERS, JAMES 521

Cassé, A. 819

Chancellor, E. Beresford 633, 772

Chatters, Smithson and Rainger

168

Checkley, I. M. 349

Christy, Miss V. M. 380, 406

Clarke, John D. 157

Colcutt and Hamp, Supplement,

October 5.

Cooksey, Arthur, and Partners 641

Cowles-Voysey, Charles, Supplement, July 27.

Cowper, J. B. F., Supplement, October 5.

Cox, H. Bartle 129

Creswell, H. B. 6, 639, 863

Crickmay, George H. 808

Crozier, Brig.-Genl. F. P. 214

Culpin and Bowers 421

Cummings, R. P., Competition

Supplement, November 8.

**D**AHL, J. L. SEATON 341, 349

Dawber, E. Guy 680

Dening, C. F. W. 148

Denington, J. W. 814

Dent, Alwyn R. 671, 859

de Soissons, Louis, and Arthur W.

Kenyon 569, 705, 717

Dunand, Jean 289

Duncan, R. A. 680

Dussault, L. L. 420, 647

**E**ASTON AND ROBERTSON, Supplement, September 14, 21, December 28.

Edmonds, A. E. 422

Edwards, A. Trystan 23

Edwards, L. F. 68, 346

Elcock and Sutcliffe 163

Elgood and Hastie 426

**F**AIRHURST, H. S., Supplement, October 5.

Falkner, Harold 551, 814

Fields, R. M. 473

Fisker, Kay, and C. Holst 741, 747

Fletcher, H. M. 189

Fletcher, Sir Banister 646

Francis, E. C. 173

Fry, E. Maxwell 604, 845

**G**IBBONS, HAROLD 251, 265

Gloag, John 194

Glover, Kenneth 413

Goodhart-Rendel, H. S. 89, 813

Göteborg, N. 748

Gray, Morton and Young 423

Grayson, G. Hastewell 712

Gunn, Edwin 138

**H**AKE, G. D. GORDON 713

Hall, E. Stanley 291

Hallam, J. A. 814

Hansen, G. Oulie, Competition

Supplement, August 31.

Hansen, Henning 746

Harbron, Dudley 813

Harris, E. Vincent, Supplement,

October 5.

Harvey, William 110, 391, 619,

684, 818

Haywood, William 7

Hendry and Schooling 649

Hennell, G. Murray and C. H.

James 707

Hill, Henry H. 731

Hislop, A. D. 491, 508

Hodge, J. 6

Holmes, Warwick 681

Hopkins, W. B. 148, 648

Hossack, J. D. 1

Hubbard, P. W. 750

Hughes, Eleanor K. D. 45

Hughes, H. C. 681, 805

Hutchings, R. 72

**I**MRIE, G. BLAIR 54, 283

Imrie and Angell 813

Inglis, W. 520

**J**AMES, C. H., Supplement,

December 21 820

Jelley, F. R. 781

Johnston, Miss Arnrid B. 770

Jørgensen, Henning 746

Joseph, Delissa 145

**K**ARSHISH 9, 702, 751, 783, 815,

862

Keppie and Henderson 503

Knapp-Fisher, A. B. 355

Knapp-Fisher, Powell and Russell

805

Knowles, John A. 94

**L**ANCHESTER, H. V. 110, 618,

752

Lanchester, Lucas and Lodge,

Competition Supplement, November 9.

Lewis, W. A. 822

Lidbetter, Hubert 671

Lloyd, Nathaniel 409, 667, 737

Longden, R. T. 146

Longden and Venables 418

Lyton, T. H. 197, 767, 799

**M**AAKS, MISS MABEL 841

McGrath, Raymond 97

MacGregor, John E. M. 209

Mackenzie, E. L., Supplement,

December 14.

Fletcher, Gerald 845

Mallet-Stevens, Robert 443

Maltwood, Katharine 565

Marnus, L. 739

Matthews, M. K. 823

Mauchlen and Weightman 97

Mawson, E. Prentice, Supplement,

August 24.

Mendham, John B. 663

Merriman, H. I. 355

Milburn, T. R. 681

Miller, James 512

Milne, Oswald P. 318

Mitchell, John 225, 712

Mitchell, R. B. 502

Möller and Ponsaing, Svend 748

Moore, G. (Book Review) 588

Morgan, The late Hugh T. 311

Moss, Harold E. 373

**N**EWBOLD AND HARTLEY 825

Niedermann and Hippemeier,

Supplement, August 24.

Nielsen, P., Aug. Rasmussen, and

Rördam Jensen 745

Norton, C. Harold, Supplement,

November 16.

Nye, D. E., Supplement, August 24,

31.

**O**LIVER, BASIL 531

Orphoot, Whiting and Bryce 605

Osborn, F. J. 569

Overy, C. F. 781

**P**ALMER, P. E. 837

Parker, J. H. 70

Parkes, Kinton, 128, 175, 256, 415,

454, 553, 685, 719

Paterson, A. N. 507

Paterson and Stoddart 509

Pearson, J. Herbert 207, 239, 271

Pennethorne, Sir James 772

Penty, Arthur J. 299, 329, 359

Perret Frères 129

Petch and Fermaud, Supplement,

July 27.

Pick, Everard, Keay and Gimson

227

Powys, A. R. 291, 318

Priebesch, H. M. 539

Pringle, W. G., 585, 650, 682, 714

Pryde Hughes, J. G. 785

**Q**UENNELL, C. H. B. 681

"Quoin" 640

**R**EEFS AND HOLT, Supplement,

August 3.

Rees, Verner O. 383

Reeve and Reeve 163

Reilly, Professor C. H. 803

Reiss, R. L. 705

Reynolds, Edwin F. 294

Rice-Oxley, Leonard 355

Richardson and Gill 463

Robertson, Manning 162, 640

Rogers, John C. 51, 618

Roux-Spitz, Michel 288

**S**ALEEBY, DR. C. W. 73

Savage, Rupert 775

Scott, W. Gilbee 140

Seely, John, and Paul Paget 142

Severell, Norman 58, 680

Shand, P. Morton 288, 443

Shaw, James R. 422

Smarterly, P. Quentin 749

Smith, T. Sumner, 361, 389, 427,

451

Smith, William J. 497

Soissons, Louis de, and Arthur W.

Kenyon 569, 706

Somers, Thomas 513

Stamp, Sir Josiah, G.B.E. 469, 495,

566

Steele, H. Rooksby, Supplement,

July 20, August 3 and 10.

Stratton, P. M. 65, 703, 827

Sudlow, Ballardie and Thompson

473

Suthers, S. H. 5

Swan, James A. 635

Swarbrick, John 440

**U**PCHER, C. 811

**W**AGNER, OTTO 539

Waldrum, P. J. 107, 126

Walker, L. Edmund 627, 697

Wallis, Gilbert and Partners 506

Waters, H. G. M. 750

Watkin and Maddox 644

Watson, Salmon and Gray 500

Webb, Sir Aston and Son 139

Webber, E. Berry, Supplement,

October 5.

Westwood, P. J., and Emberton 401, 516

Whinney, Son and Austen Hall 417

Wilkinson, Clennell 227, 362

Williams-Ellis, Clough 749

Williams, E. W. 5

Wills, G. Berkeley, Competition

Supplement, September 7.

Winn, Miss 147

Wood, Alex. 859

Wood, William W. 388, 551

Wornum, G. Grey 470, 536

Wright and Wylie, Competition

Supplement, September 7 519

Wrinch, Raymond C. 642

